NSN 5935-01-118-0917

Connector Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-118-0917

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external/internal coupling

Overall Length:

1.932 inches

Environmental Protection:

Vibration resistant and shock resistant and thermal shock resistant and corrosion resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

N 1st mating end

Contact Removability:

Removable all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet pin and externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends single contact grouping

Thread Length:

0.180 inches

Thready Qty Per Inch (tpi):

24

Thread Size:

0.625 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Insert Material:

Plastic fluorocarbon all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type 1, grade c military specification single treatment response all mating ends single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response all mating ends single contact grouping

Shell Material:

Copper alloy

NSN 5935-01-118-0917

Connector Adapter - Page 2 of 2



Shell Material Specification:

Qq-b-626, comp 360 1/2 hard federal specification single material response

Insert Material Specification:

Mil-p-19468 military specification single material response all mating ends and I-p-403 federal specification single material response all mating ends

Included Contact Quantity:

1 2nd mating end single contact grouping

Included Contact Type:

Coaxial socket all mating ends single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

2 on the Lation

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.